

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20040151205"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 10:55
S2	13489592	@ad<"20030130" @rlad<"20030130"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 12:20
S3	13	"5915092".pn. "6519571".pn. "6418131".pn. "6404761".pn. "6363411".pn. "6332163".pn. "6320867".pn. "6310873".pn. "6263016".pn. "6058104".pn. "6028848".pn. "6023724".pn. "6393481".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 13:29
S4	559	IDLC	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 12:32
S5	117	S4 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 13:11
S6	292	batch\$3 near5 registration	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 13:03
S7	1	S6 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 12:34
S8	0	S7 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 12:34
S9	207	S6 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 12:37

## EAST Search History

S10	0	S9 and PLD	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 12:37
S11	111	S9 and network	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 12:37
S12	25	S11 and "709"/\$.cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 12:38
S13	16	S12 and subscriber\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 12:39
S14	31	S11 and subscriber\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 12:39
S15	34	S6 same server	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 13:03
S16	16	S15 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 13:04
S17	7	S16 and GUI	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 13:04
S18	3	S5 and batch\$3 and registration	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 13:10
S19	3	"6215855".pn. "6385203".pn. "6636505".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:05

## EAST Search History

S20	4	S5 and batch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 13:10
S21	8	S5 and PLD	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 13:11
S22	3	S3 and batch	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 13:28
S23	9	S3 and register\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 14:05
S24	1	"20030145049"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/06/24 14:05
S25	80	("4674043"   "4937863"   "5023907"   "5537314"   "5579222"   "5615312"   "5710887"   "5740549"   "5745681"   "5752238"   "5765142"   "5799151"   "5819092"   "5826242"   "5848396"   "5873069"   "5890137"   "6014638"   "6236990").PN. OR ("6519571"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/24 14:06
S26	56	("5301320"   "5475819"   "5721908"   "5729689"   "5862331"   "5890133"   "5907704"   "5946697"   "5953707"   "5968121"   "6081837"   "6157940"   "6167446"   "6223209"   "6289382").PN. OR ("6438594").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/24 14:28
S27	560	IDLC	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 12:51
S28	9	IDLC and PLD	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 12:51

## EAST Search History

S29	13493186	@ad<"20030130" @rlad<"20030130"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 12:51
S30	13493186	S29	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 12:52
S31	8	S28 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 12:53
S32	4683	register\$7 same batch	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 12:53
S33	4862	register\$7 same batch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 12:53
S34	2791	S33 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 12:53
S35	1740	register\$7 with batch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 12:53
S36	1262	S35 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 12:55
S37	0	S36 and PSTNCC	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 12:55
S38	62	S36 and PSTN	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 12:57

## EAST Search History

S39	5115	batch\$3.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 12:57
S40	3552	S39 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 12:57
S41	3552	S40 and batch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 12:57
S42	228	batch same (generat\$3 near5 account\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 12:58
S43	14	S41 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 12:59
S44	5349	batch\$3 AND san AND NAS	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:00
S45	4	S40 AND S44	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:00
S46	56852	batch\$3 and (SAN NAS)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:19
S47	114	S46 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:01
S48	7	S47 and (PSTN ISDN)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:22

## EAST Search History

S49	4741	batch\$3 and (storage near5 network)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:19
S50	379	S49 and ((register\$3 generat\$3) near5 account\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:20
S51	270	S50 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:20
S52	12	S49 and (batch\$3 same ((register\$3 generat\$3) near5 account\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:21
S53	10	S52 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:21
S54	1207	S49 and (batch\$3 same ((register\$3 generat\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:21
S55	842	S54 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:21
S56	174	S55 and (PSTN ISDN)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:23
S57	174	S56 and Batch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:36
S58	1153	batch\$3 near5 account\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:36

## EAST Search History

S59	871	S58 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 14:39
S60	71	S59 and ISDN	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 13:37
S61	0	S60 not S59	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 14:39
S62	800	S59 not S60	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 15:37
S63	0	S62 and 709/*.*.cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 15:38
S64	22	S62 and "709"/\$.cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 17:36
S65	46851	batch\$3 and network	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 17:37
S66	13493186	@ad<"20030130" @rlad<"20030130"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 17:37
S67	33959	S65 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 17:37
S68	33959	S65 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 17:37

## EAST Search History

S69	2395	S68 and "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 17:39
S70	474	S69 and GUI	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 17:44
S71	390	S70 and transfer\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/05 17:51
S72	1057	bulk with register\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 10:57
S73	13493186	@ad<"20030130" @rlad<"20030130"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 10:57
S74	646	S72 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 11:01
S75	8	S74 and GUI	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 10:59
S76	221	S74 and network	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:20
S77	1057	bulk with register\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:20
S78	13493186	@ad<"20030130" @rlad<"20030130"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:20



## EAST Search History

S79	646	S77 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:20
S80	221	S79 and network	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:20
S81	33	S80 and (batch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:27
S82	13782	(register\$3 near15 subscriber)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:28
S83	25	S82 and ((Integrated near2 Digital near2 Loop) IDLC)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:36
S84	13493186	@ad<"20030130" @rlad<"20030130"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:29
S85	17	S83 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:32
S86	2	S85 and batch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:33
S87	699	((Integrated near2 Digital near2 Loop) IDLC)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:36
S88	20	S87 and bulk\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:36

## EAST Search History

S89	20	S88 and "1"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:36
S90	13493186	S78	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:36
S91	14	S88 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 13:37
S92	5520	batch\$3 with (installation config\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:07
S93	4720	batch\$3 near15 (installation config\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:07
S94	292	batch\$3 near5 registration	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:07
S95	13	S93 and S94	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:07
S96	3184	S93 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:09
S97	7	S95 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:08
S98	1	S96 and IDLC	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:08

## EAST Search History

S99	235	S96 and ("370"/\$.ccls. "709"/\$.ccls. "370"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:40
S10 0	135	S99 and exchange	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:11
S10 1	135	S99 and (exchange PLD)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:16
S10 2	0	S99 and (PLD)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:11
S10 3	1	"6363411".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:12
S10 4	1	"6519571".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:14
S10 5	1	"5915092".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:14
S10 6	35	S101 and PSTN	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:17
S10 7	719	PLD and batch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:18
S10 8	1436	(PLD (program near5 loaded near5 data)) and batch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:19

## EAST Search History

S109	754	(PLD (program near5 loaded near5 data) near5 file\$1) and batch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:20
S110	58	S109 and ("370"/\$.ccls. "709"/\$.ccls. "370"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:19
S111	47	S110 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:19
S112	105	((PLD (program near5 load\$2 near5 data) ) near5 file\$1) and batch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:21
S113	96	S112 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:20
S114	10	((PLD (program near5 load\$2 near5 data) ) near5 file\$1) and S92	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:22
S115	10	S114 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:22
S116	136	S99 and register\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:34
S117	136	S99 and register\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:38
S118	12	S99 and (batch\$3 same register\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:35

## EAST Search History

S11 9	124	S117 not S118	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:38
S12 0	235	S99 and batch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:41
S12 1	226	S120 and network	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:41
S12 2	42	S120 and network and pstn	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 16:16
S12 3	42	S120 and pstn	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 14:42
S12 4	1	"20040136394" and register\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 16:19
S12 5	0	"20040136394" and (subscriber with register\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 16:20
S12 6	0	"20040136394" and (subscriber with register\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 16:20
S12 7	0	"20040136394" and (subscriber\$1 with register\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 16:20
S12 8	0	"20040136394" and (subscriber\$1 same register\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 16:22

## EAST Search History

S12 9	1	"20040136394" and (subscriber\$1 and register\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 16:23
S13 0	0	"20040136394" and (subscriber\$1 with register\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 16:23
S13 1	1	"20040136394" and (subscriber\$1 and register\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 16:24
S13 2	21	(batch\$3 with registration).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 16:26
S13 3	11	S132 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 16:24
S13 4	21	(batch\$3 same registration).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/07/06 16:26